Haskins Laboratories 305 East 43rd Street New York 17, N.Y.

August 29, 1945

Joshua Lederberg, A.S. V-12 USNR 50 Haven Havenue New York 32, New York

Dear Mr. Lederberg:

The reprint you requested, herein enclosed, describes only a small part of the work we have done with the uracil-requiring Shigella. We are actively engaged in attempting to put the method on a quantitative basis, but much remains to be done. This organism is only one of several purine-pyrimidine reagents we are studying with the aim of developing a comprehensive scheme for microbiological quantitative analysis of nucleic acids.

The organism was quite pathogenic and probably is still so. I would be very happy to discuss with you this and related problems, as we are in the same city. Would it be convenient for you to telephone me to arrange for a meeting?

Sincerely,

S.H. Hutner

Staff Microbiologist

SH Huther

SHH/A